FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary) CT 2 3 2006				ATTY DOCKET NO. 03500.103118.	APPLICATION NO. 10/566,166			
				APPLICANT SHINICHI NAKAMURA				
						GROUP	GROUP 2811	
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE.	NAME	CLÄSS	SUBCLASS	FILING DATE IF APPROPRIATE	
				•				
,	·							
		·						
						 		
	,						i	
					·			
	,	·						
			FC	DREIGN PATENT DOCUMENTS	<u> </u>	<u></u>		
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION • YES/NO/ OR ABSTRACT	
/SY/		1 329 474	07/23/03	Europe				
/SY/		1 279 689	01/29/03	Europe	·			
		121000	V 1/20/00	Laropo				
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							hionhenels hy	
ISYI	X. M. Hong, et al., "Controlling the Macromolecular Architecture of Poly(3-alkylthiophene)s by Alternating Alkyl and Fluoralkyl Substituents", Macromolecules, Vol. 33, No. 10, 2000, pp. 3502-3504.							
/SY/		R. L. Pilston, et al. "Toward highly fluorescent polythiophenes: head-to-tail coupled copolymers of 3-(methoxyethoxyethoxymethyl) thiophene and 3-(perfluoroalkyl) thiophene", Synthetic Metals, Vol. 111-112, 2000, pp. 433-436.						
EXAMINER /Shawquia Young/ DATE CONSIDERED 10/16/2007								

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 of 1

FORM PTO 1449 (modified)			ATTY DOCKET NO. 03500.103118.	APPLICATION NO. 10/566,166			
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE PE			APPLICANT				
	REFERENCES CITED BY APPLIC	CANT(S)	SHINICHI NAKAMURA				
(Use several sheets if necessary) MAR 2.2 1007			371(c) DATE January 27, 2	GROUP 1614		1614	
*EXAMINER DOCUMENT U.S. PATENT DOCUMENTS FILING DATE IF APPROPRIATE							
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
/SY/	7,141,644	11/28/06	Ong, et al.	528	373		
/SY/	6,949,762	09/27/05	Ong, et al.	257	40		
/SY/	6,936,186	08/30/05	lgawa, et al.	252	299.01		
:/SY/	6,875,996	04/05/05	Nakamura	257	40		
/SY/	6,872,801	03/29/05	Ong, et al.	528	373		
/SY/	6,770,904	08/03/04	Ong, et al.	257	· 40		
·/SY/	6,692,658	02/17/04	Nakamura, et al.	252	299.65		
/SY/	2007/0034861	02/15/07	Nakamura	257	40		
/SY/	2007/0034860	02/15/07	Nakamura	257	40		
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT	
./SY/	2003-292588	10/15/03	Japan			Abstract	
/SY/	2003-268083	09/25/03	Japan			Abstract	
/SY/	2003-261655	09/19/03	Japan			Abstract	
/SY/	2003-221434	08/05/03	Japan			Abstract_	
	0	THER DOCUMENT(S	(Including Author, Title, Date, Pertinen	nt Pages, Etc.)			
ISYI	Anna Bravo, et al., "New Methods of Free-Radical Perfluoroalkylation of Aromatics and Alkenes. Absolute Rate Constants and Partial Rate Factors for the Homolytic Aromatic Substitution by <i>n</i> -Perfluorobutyl Radical", Journal of Organic Chemistry, Vol. 62, No. 21, 1997, pp. 7128-7136.						
ISYI	Rieke Zinc: The	Tian-An Chen, et al., "Regiocontrolled Synthesis of Poly(3-alkylthiophenes) Mediated by Rieke Zinc: Their Characterization and Solid-State Properties", Journal of the American Chemical Society, Vol. 117, No. 1, 1995, pp. 233-244 with Supplemental pp. 1-14.					
/SY/	Richard M. Kellogg, et al., "Acid-Catalyzed Brominations, Deuterations, Rearrangements, and Debrominations of Thiophenes under Mild Conditions", The Journal of Organic Chemistry, Vol. 33, No. 7, July 1968, pp. 2902-2909.						
EXAMINER	/Shawquia Young/		DATE CONSIDERED 1	0/16/2007			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE PE LIST OF REFERENCES CITED BY APPEARNT(S) (Use several sheets if necessary) MAR 2 2 1007			ATTY DOCKET NO. 03500.103118.	APPLICATION NO.	10/566,166		
			APPLICANT SHINICHI NAKAMURA				
			371(c) DATE January 27, 20	006	GROUP	1614	
		\3	.\$/	U.S. PATENT DOCUMENTS			
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE DATE	NAME	CLASS	SUBCLASS	FILING DATE
				 	· · · · · · · · · · · · · · · · · · ·		-
			· · · · · · · · · · · · · · · · · · ·				
			·				
			1				
	FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
					,		
						<u> </u>	
	OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)						
/SY/	J. Leroy, et al., "Copper-Mediated Perfluoroalkylation of Halogenothiophenes", Journal of Fluorine Chemistry, Vol. 27, No. 3, 1985, pp. 291-298.						Journal of
/SY/		Tsuyoshi Okamoto, et al., "Halogenation Using Quaternary Ammonium Polyhalides. XXXI Halogenation of Thiophene Derivatives with Benzyltrimethylammonium Polyhalides", Bulletin of the Chemical Society of Japan, Vol. 64, No. 8, 1991, pp. 2566-2568.					
/SY/		H. Sirringhaus, et al., "Two-dimensional charge transport in self-organized, high-mobility conjugated polymers", Nature, Vol. 401, October 14, 1999, pp. 685-688.					
/SY/		K. Tamao, et al., "Nickel-Phosphine Complex-Catalyzed Grignard Coupling-II", Tetrahedron, Vol. 38, No. 22, 1982, pp. 3347 to 3354.					
/SY/		Chenggang Wang, et al., "Studies on Conjugated Polymers: Preparation, Spectroscopic, and Charge-Transport Properties of a New Soluble Polythiophene Derivative: Poly (3', 4'-dibutyl-2,2':5'2"-terthiophene)", Chem. Mater., Vol. 6, No. 4, 1994, pp. 401-411.					
EXAMINER	/Sha	wguia Young/)/16/2007		

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Sheet 2 of 2